

Figure 1

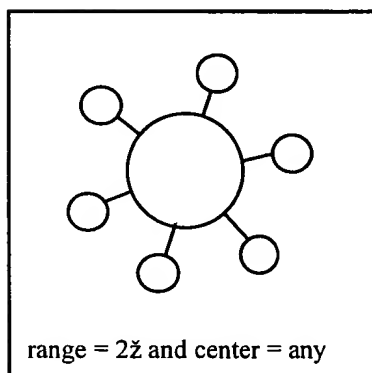


FIG 2(a)

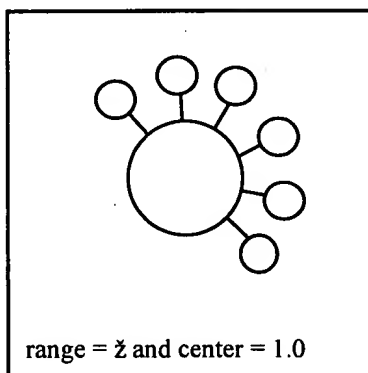


Figure 2(b)

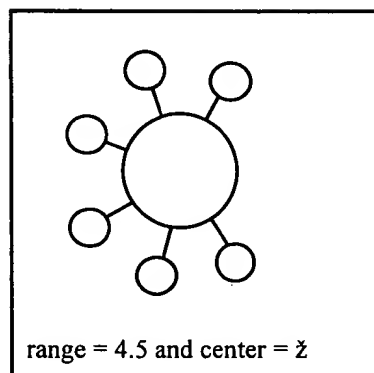


FIG 2(c)

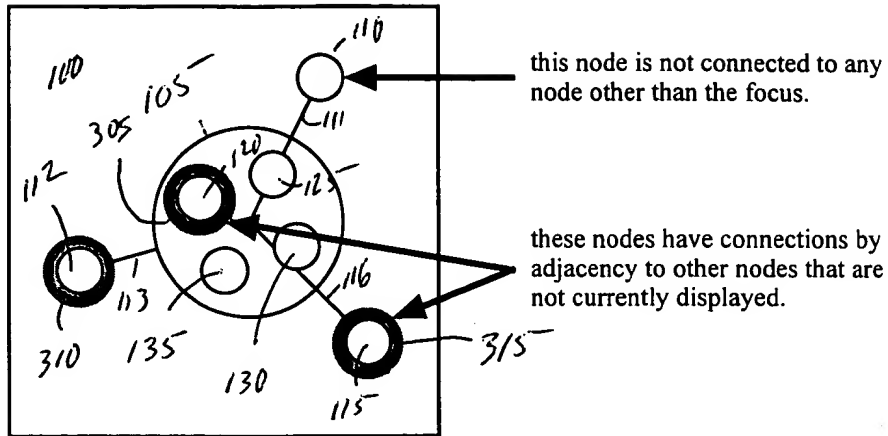
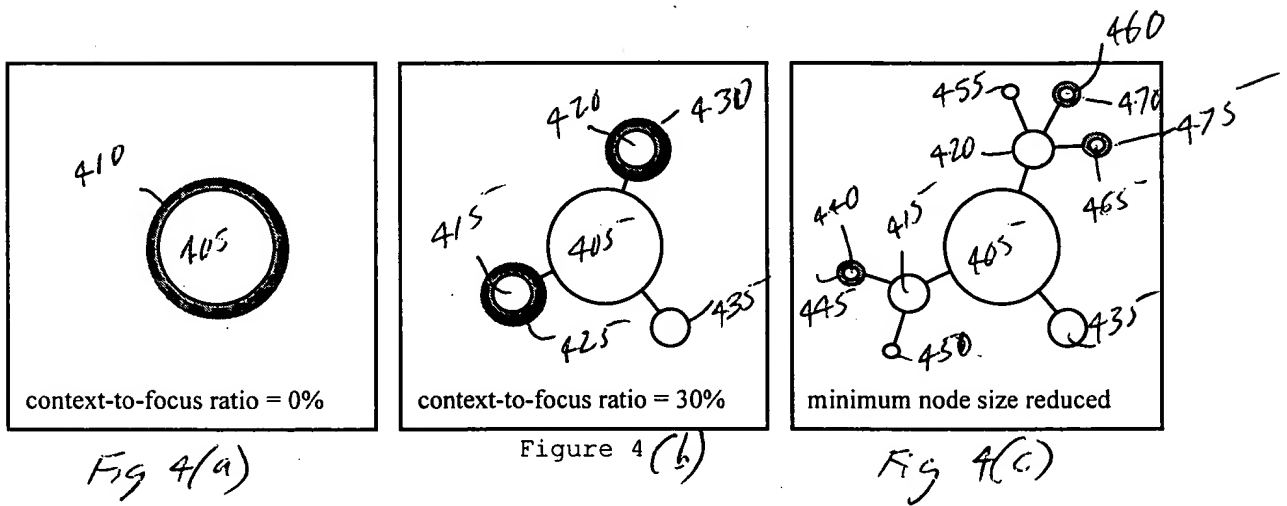


Figure 3



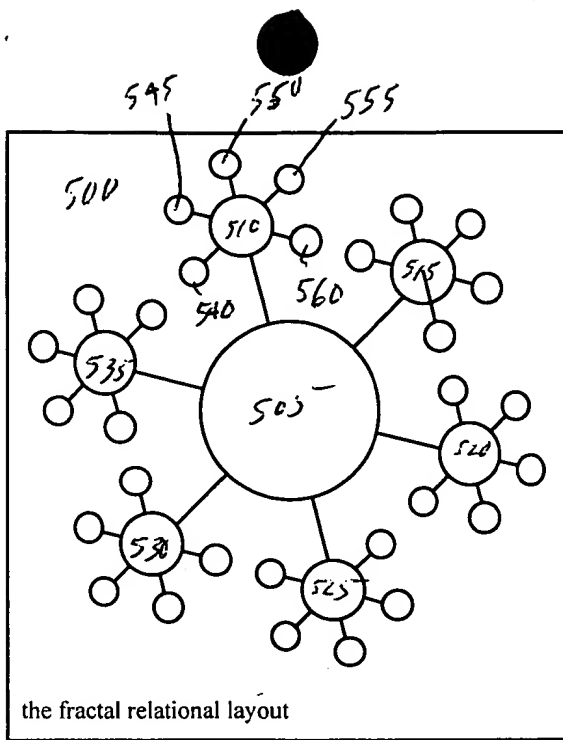


Fig 5(a)

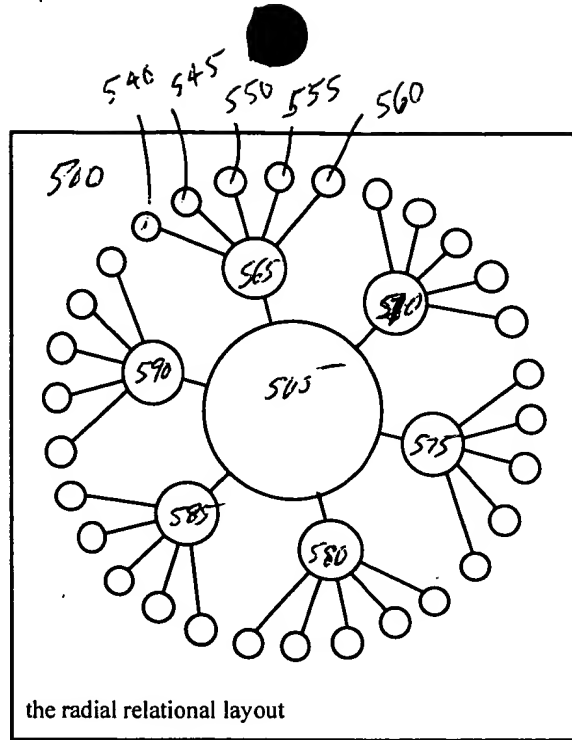


Figure 5

Fig 5(b)

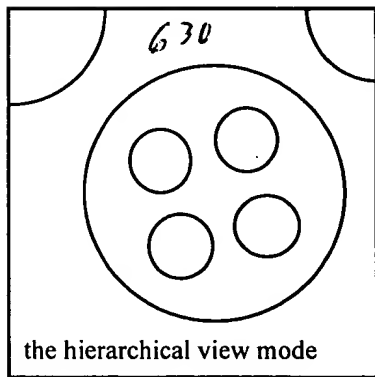


Fig 6(a)

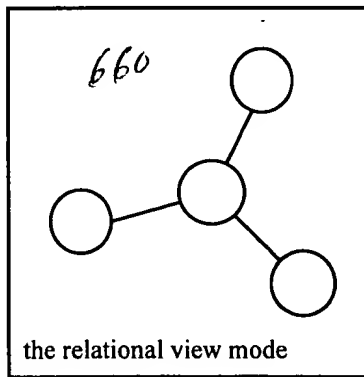


Figure 6(b)

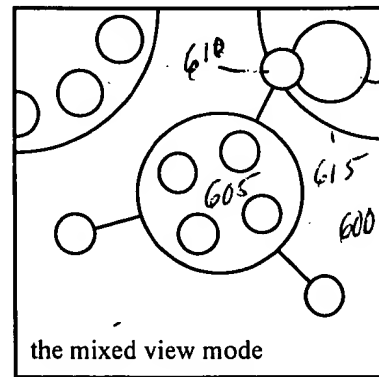


Fig 6(c)

A schematic diagram of a microfluidic device. It features a central circular chamber (705) containing five smaller circular chambers. This central chamber is connected to a network of channels. To the left, a channel (709) leads to a circular chamber (710) with a central dark spot. Above this, another channel (711) leads to a circular chamber (715). To the right, a channel leads to a larger circular chamber. The entire device is enclosed in a rectangular frame.

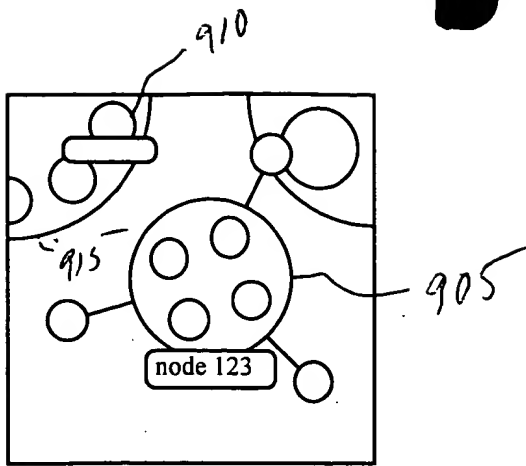


Figure 9

